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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,107	11/29/2001	Desmond R. Lim	MIT8926	3629
7590 04/21/2004			EXAMINER	
Samuels, Gauthier & Stevens LLP Suite 3300 225 Franklin Street Boston, MA 02110			FERGUSON, LAWRENCE D	
			ART UNIT	PAPER NUMBER
			1774	
DATE MAILED: 04/21/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

AS

Interview Summary	Application No. 09/997,107	Applicant(s) LIM ET AL.	
	Examiner Lawrence D Ferguson	Art Unit 1774	

All participants (applicant, applicant's representative, PTO personnel):

(1) Lawrence D Ferguson.

(3) Peter Specker.

(2) Matthew Connors.

(4) ____.

Date of Interview: 06 April 2004.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: ____.

Claim(s) discussed: All.

Identification of prior art discussed: Scalora (U.S. 6,262,830).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant argued the prior art does not describe the relationship of the high index layers and low index layers as in instant claim 1. Examiner maintained that the relationship is an inherent feature of Scalora's optical device because Scolara teaches an optical device comprising a plurality of alternating high and low index layes having band gaps. Depending on the wavelength used, Scalora's optical device inherently meets the relationship limitation as in claim 1.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

CYNTHIA H. KELLY
SUPERVISOR
TECHNICAL EXAMINER
1700

Cynthia H. Kelly

L. Ferguson

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required